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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :

Smith et al.

Serial No: 09/722,339

Group Art Unit: 2633

Filed: November 28, 2000

Examiner: NGO, Hung Nhat

For: Method And Apparatus For Equalization Across Plural Data Channels

Commissioner for Patents  
United States Patent and Trademark Office  
P.O. Box 1450  
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BOX - NON-FEE AMENDMENT/RESPONSE

Sir:

RESPONSE UNDER 37 C.F.R. § 1.111

In response to the Office Action mailed November 13, 2003, the non-extended period for response being February 13, 2004, please amend the above-noted application as follows:

Amendments to the Claims are reflected in a listing of the claims beginning on page 2 of this paper.

Remarks/Arguments begin on page 21 of this paper.

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**OGILVY  
RENAULT****Facsimile**

Our File: 9-13528-131US (KD/sm)

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| <b>ART UNIT 2633</b><br>Examiner: Hung Nhat<br>NGO | United States Patent<br>Office - Facsimile<br>Centre | Alexandria, VA | (703) 872-9306 |

Re: Serial No. 09/722,339  
Inventor(s): Smith et al.  
Title: METHOD AND APPARATUS FOR EQUALIZATION ACROSS  
PLURAL DATA CHANNELS

Response to Office Action of November 13, 2003 attached.

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PTO/SB/21 (08-03)

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|   |                      |                        |               |
|---|----------------------|------------------------|---------------|
| <b>TRANSMITTAL FORM</b><br>(to be used for all correspondence after initial filing) | Application Number   | 09/722,339             |               |
|   | Filing Date          | 11/28/2000             |               |
|   | First Named Inventor | Rolland A. SMITH       |               |
|   | Art Unit             | 2633                   |               |
|   | Examiner Name        | Hung Nhat NGO          |               |
| Total Number of Pages in This Submission  | 19                   | Attorney Docket Number | 9-13528-131US |

| ENCLOSURES (Check all that apply)  |  |  |
|--|--|--|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) | <input type="checkbox"/> After Allowance communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input type="checkbox"/> Other Enclosure(s) (please identify below): |
| Remarks  |  |  |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT   |  |  |
| Firm or Individual name  | Kent Daniels Reg. No. 44,206   |  |
| Signature  | <i>K. Daniels</i>  |  |
| Date   | February 12, 2004  |  |

| CERTIFICATE OF TRANSMISSION/MAILING   |                              |      |            |
|---|------------------------------|------|------------|
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| Typed or printed name   | Kent Daniels Reg. No. 44,206 |      |            |
| Signature   | <i>K. Daniels</i>            | Date | 02/12/2004 |

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